



A-GRAM



AIR FORCE CIVIL ENGINEER SUPPORT AGENCY

98-38

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THE AUGER BUCKET

SYNOPSIS:

Tired of the backbreaking process of filling sandbags or mixing concrete by hand for those small jobs or hard-to-reach locations? The Management Equipment Evaluation Program (MEEP) has an answer to your problem. Testing of the Auger Bucket, manufactured by Talet Equipment International Ltd., proved this equipment can accomplish these jobs cheaper, faster, and safer than current manual methods. The Auger Bucket:

- Cuts labor costs in half over filling sandbags manually. Instead of requiring six people an hour to fill 100 sandbags with a shovel, the Auger Bucket can fill the same number of sandbags requiring only three people.

- Speeds the process of mixing and pouring concrete for sidewalk repair, fence post installations, and numerous other small jobs.
- Takes much of the heavy lifting and bending out of all these jobs, significantly reducing the potential for back injuries and strains.

AUGER BUCKET SPECIFICATIONS:

The Auger Bucket is designed to fit most skid-loaders and qualifies as a universal attachment for Case, John Deere, New Holland, Tackeuchi, Thomas, Scat Track, and Mustang models. With a ½-yard capacity (1-yard capacity capable with optional hopper extension), it is self-loading from loose piles. The unit has a horizontal steel auger with orbital motor drive; has excellent operator visibility; doubles as a concrete or mortar mixer; is equipped with two multi-linked chutes; and has an accurate and controlled

discharge rate of ½-yard/50 seconds. It handles most materials (i.e., one-slump cement, loam sand, asphalt and washed gravel [¾ max aggregate grains]).

SOURCE:

Manufacturer of the Auger Bucket is Talet Equipment International Ltd., P.O. Box 2351, Strathmore Alberta, Canada T1P 1K3. The stateside agent is Defense Products Marketing, Inc., Engineering Post Branch, 1009 Briarcliff Road, Warner Robins GA 31088, (912) 329-9666. MEEP has requested cataloging.

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Technical assistance on civil engineer MEEP projects can be obtained from HQ AFCESA/CEOM.

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